Inde	x of	Clain	ns

Application N	0.

09/915,150

Examiner

Applicant(s)

DELDUCA ET AL.
Art Unit

Robert Madsen

1761

√	Reject d
=	Allowed

_	(Through num ral) Cancell d
÷	Restricted

N	Non-Elected
	Interference

A	Appeal
0	Objected

Cla	aim Date						Cla	aim		Date						7::::		Claim	T	Date										
	<u> </u>		e e									<u> </u>		2		Г		П	П			-		6					П	
Final	Original		11/21/03	1	1						Final	Original		50/LZ/LL							Finat	Original	1	11/21/03			- 1			
证	ij		=					ı			ΙŒ	اخز		=							ίΞ	٦		=	ļ	- 1				
	L	$\Box$		$\bot$	4	$\perp$	4	$\perp$	4	_					_	4	<u> </u>	$\perp$	_	_					_	_	_		_	
	1	$\dashv$	1	4	4	$\dashv$	_	_	_	_		51		+	-	4	╀	1	_	4		101		N	_	_		_	-	
	2	$\Box$	1	+	+	$\dashv$	_	$\perp$	_	-		52		4	+	$\bot$	┼	$\vdash$	_	4	_	102		N	_			_	_	
	3_	$\dashv$	<b>√</b>	-	4		-+	-	-	-	<u> </u>	53	$\vdash$	4	+	+	╀	$\sqcup$	_	-		103		N	-			_	$\dashv$	+
	4	$\dashv$	1	+		+	-	$\dashv$	-	-	<u> </u>	54	⊢⊦	+		+	┿	$\vdash$		- ::::		104		N	_	_	_		-	+
	5		1	+	+		+	+	+	-		55	$\vdash$	+	+	+-	╁	$\vdash$	$\dashv$	-		105		N N	$\dashv$			_	-	
-	6 7		<del>\</del>	+	+	+	-+	-	+	-		56 57	-	+		+-	+	$\vdash$		-		106		N		-			$\dashv$	+
<del> </del>	<del>-</del>		1	+	+	+	+	+	+	-	-	58		+		┿	┿┈	$\vdash$	$\dashv$	-	_	108		N	$\dashv$	$\dashv$	$\dashv$		$\dashv$	+
-	8		1	+	+	+	$\dashv$	+	+	-		59	$\vdash$	+	+	+	╫┈	Н	$\dashv$	-		109		N			$\dashv$		-	
-	10	$\vdash$	1	+	╁	+	+	+	-	-		60	$\vdash$	+	+	+	+	$\vdash$	$\dashv$			110		N	$\dashv$		$\dashv$		-	
-	11	$\vdash$	1	+	+	╅	$\dashv$	+	$\dashv$	-		61	$\vdash$	+	+	+	╁	$\vdash$	$\dashv$	-	_	111		N	$\dashv$	-	-		-+	+
-	12	$\vdash$	1	+	+	+	$\dashv$	+	+	-	$\vdash$	62	$\vdash$	+	+	+	╁╌	$\vdash$	$\dashv$	-	$\vdash$	112		N	-		┪	-	-+	-+-
-	13	$\vdash$	1	+	+	+	$\dashv$	+	+	-	<b>-</b>	63	$\vdash$	+	+	+	+	$\vdash \vdash$	-	-	-	113		N	-+	-	$\dashv$		$\dashv$	+
-	14	H	1	+	$\dagger$	+	$\dashv$	+	+	⊣::::		64	$\vdash$	$\dagger$	+	+	+	H	$\dashv$	-	-	114		N		$\dashv$	一	-	$\dashv$	+
-	15	$\vdash$	i	+	+	$\dashv$	$\dashv$	$\dashv$	+	<b>-</b>		65	$\vdash$	+	+	+	$\dagger -$	$\vdash \vdash$	$\dashv$	-	_	115		N	$\dashv$		$\dashv$	-	$\dashv$	+
$\vdash$	16		i	+	+	$\top$	$\dashv$	+	$\top$	<b>-</b>  !!!!		66	$\vdash$	+	$\dashv$	+	╁		$\dashv$	-	_	116		N	_	$\neg$	ᅥ		7	+
	17	$\vdash$	1	$\top$	$^{+}$	$\dashv$	$\dashv$	$\dashv$	+	<b>-</b>		67	$\vdash$	+	+	+	+-	$\vdash$	$\dashv$	-		117	-	N			一		$\dashv$	+
	18	$\vdash$	1	╅	╅	$\dashv$	$\dashv$	_	+	-		68		十	$\top$	+	1	H	$\dashv$	-		118		N	h		寸		_	$\dashv$
	19		1	十	+	$\dashv$	$\top$	$\dashv$	十	-		69	$\vdash$	十	$\top$	$\top$		Ħ		٦	-	119		N	一		一		┪	$\top$
	20		1	$\top$	$\top$	$\dashv$	$\top$	$\dashv$	$\top$	7		70	$\vdash$	┪	$\neg$	+	$\top$	$\vdash$	$\neg$	-	-	120		N	$\dashv$	T	寸		7	$\top$
	21		1	$\top$	7	十	7	+	十	٠		71		十	1	✝	╁		$\neg$	-		121		N			$\neg$		$\dashv$	$\neg$
	22	T	1	+	十	十	寸	7	+			72	$\vdash$	$\dagger$	+	$\top$	†	H	$\dashv$	<b>-</b>  ::::		122		N	T		一		寸	
-	23		1	+	┪	十	十	+	十			73	$\vdash$	$\top$	$\top$	+-	†	H		-	$\vdash$	123		N	寸		一		╅	+
	24	$\dashv$	1	╅	┪	+	_	$\dashv$	+	-		74	$\vdash$	十		╅	1	t		-	$\vdash$	124		N	寸		$\dashv$		┪	$\top$
	25		1	1	T	十	T	T	T	7		75		$\dagger$	$\top$	1-	T	$\Box$	_	7	$\vdash$	125		N			$\neg$		寸	$\top$
	26		<b>√</b>	1	1	十	Ť		T	7		76	$\Box$	Ť		1	T		$\dashv$	7		126		N			$\neg$		丁	$\top$
	27		<b>√</b>	1	1	$\top$	1	T	$\top$			77		$\top$		Τ		П				127		N			T		T	
	28		1	Τ	T	$\top$	$\neg$		$\top$	7		78	$\neg$	$\top$		Т		П		7		128		N						
	29		<b>V</b>	T		$\top$						79		$\top$		T		П				129		N						
	30		<b>√</b>		Т	T						80		T		1.						130		N						
	31		√			Т						81		T		Т	Π					131		N						
	32		1					$\Box$	$oxed{\Gamma}$			82		I								132		N						
	33		1	$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$	Ι							83				$\perp$						133		N	$\Box$				$\Box$	
	34		√		$oxed{oxed}$	$oldsymbol{oldsymbol{oldsymbol{oldsymbol{I}}}$	$oxed{oxed}$	$oldsymbol{oldsymbol{oldsymbol{oldsymbol{I}}}$				84		$oxed{oxed}$			$\Box$					134		N	$\Box$					
	35		1	$\perp$		$\perp$	_ _	$\perp$		_		85				1	1	Ш	$\perp$	_	<u> </u>	138		N	_[		[		_[	$\perp$
	36		1	$\perp$	$\perp$	_				_		86		1		1	1	Ш		4	<u> </u>	136		N	_		ļ			$\bot$
	37		1	$\perp$	$\perp$	$\perp$		$\perp$	$\perp$	_		87		<u> </u>		1	$\perp$	Ш	_	_		137		N				$ \bot $	_	$\bot$
	38			$\perp$	_	_	$\perp$		$\perp$	_		88		<u> </u>		$\perp$	$\perp$	igsquare		4	<u> </u>	138		N	1					$\bot$
	39		_	4	4	$\downarrow$		$\dashv$	_	4		89		<u> </u>	_	_	1	Щ	_ _	4	<u> </u>	139		N	_	_			_	$\bot$
<u> </u>	40	$\sqcup$	_	$\bot$	$\downarrow$	_	_	4	_	4	<u> </u>	90		<u> </u>	$\perp$	_	$\vdash$	$\sqcup$	$\perp$	4	<u> </u>	140		N	_	_			_	$\perp$
<u> </u>	41	$\sqcup$	$\perp$	$\bot$	4	$\perp$	4	$\perp$		_	<u> </u>	91		ı	$\perp$	$\bot$	1	$\sqcup$		4	<u> </u>	141		N	4		ļ			+
<u> </u>	42		4	$\perp$	4	4	4	$\perp$	$\perp$	-	ļ	92		١	$\perp$	4	4-	$\sqcup$		4	<u> </u>	142		N	_		_	_	_	—
<u> </u>	43		+	+	+	+	+	$\dashv$	+	-		93		١,	+	+	ـ	$\sqcup$	$\dashv$	-	<u> </u>	143		N	-	-		-	_	—
<u> </u>	44	$\dashv$	_	4	4	$\dashv$	_		+	4		94		v	+	+	╁	$\vdash \vdash$	+		<u> </u>	144		N	4	_	_	_	$\dashv$	+
<u></u>	45	$\dashv$	_	4	+	$\dashv$	-	-	_	4	<u> </u>	95		ų	+	+-	-	$\vdash$		- ::::		145		N		4	_	_	$\dashv$	+
-	46	$\dashv$	+	+	+	+	+	$\dashv$	+	4	ļ	96		1	+	+-	+	$\vdash$	+		<u> </u>	146		N	-+	-	-	-	-	
<u> </u>	47	$\dashv$	-	+	+	+	+	-		-	<u> </u>	97		V	+	+-	┼	$\vdash \downarrow$	+	-	<u> </u>	147		N	-			$\dashv$		
-	48	$\dashv$	-	+	+	-	+	$\dashv$	-	-	<u> </u>	98		1	+	+	+	$\vdash$	$\dashv$	-	<u> —</u>	148		N	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+
	49	-		+	+	+	-+	+	+	-		99		v I	+	+-	$\vdash$	$\vdash$	-	-	_	149		N	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+
	50		i_	止		L	_			1:::::	l	100	<b> </b>	١		1	1	ıİ	- 1	1::::	1	150	'	N	- 1	ı	- 1	- 1	- 1	L.

Index	of	Claims	(continu	ued
III U CA	UI.	Viaiiiis	( <i>COHUI</i> 11	4 <del>-</del> G G /



Application No.

09/915,150

Examiner

Robert Madsen

Applicant(s)

DELDUCA ET AL.

Art Unit

1761

✓ Rejected= Allowed

\_\_ (Through num ral)
Cancelled

Restricted

N Non-Elected

I Interference

A Appeal
O Objected

Cla	aim			Da	te			]	Cla	aim			Date				CI	aim			(	Date	•		_	
	<del></del>	က				1 T						$\prod$												Т	T	7
Final	Original	11/21/03	1						Final	Original			1 1	ı		1	Final	Original		-	İ					
這	Ĕ,	12							证	Ę,						1	ίĒ	ઃદ્વેં			Ì				-	
		-								ا تا				İ				١٠			l					
	151	N						7		201								251							T	
	152	N			1	П	$\top$	7		202				• [ -				252			П				П	
	153	N			1	П		7		203			$\Box$			7::::		253								
	154	N		-				1		204								254								
	155	N	$\Box$							205			$\sqcap$					255			Г				$\neg$	
	156	N	T		1	П	$\top$			206		$\Box$				7		256							T	_
	157	N	П		П					207								257								
	158	N			1	П				208						-		258		$\neg$					$\neg$	_
	159	N	$\sqcap$		T -	П				209								259						Î	T	
	160	N			Ī		T			210								260						Ì		
	161	_ √			1		丁			211						7		261							T	
	162	1			$\top$	$\sqcap$	$\top$	1		212		$\top$			$\sqcap$	7:::::		262	П					T	$\top$	
	163	-   √					$\top$	1		213		$\top$	11	$\exists \vdash$		7::::		263	一					7	$\neg$	
	164	1	$\Box$		1	$\sqcap$	$\top$	1		214	$\neg$		11			1:::::		264	П					T	一	T
	165	_ √	$\uparrow \lnot \uparrow$		1	$\Box$	_	1		215			77	$\neg$	$\top$	7		265	$\Box$						寸	╗
	166	1	1-1	$\dashv$	1		_	1	<b></b>	216	$\neg \vdash$	$\top$	1	$\neg \vdash$		7::::		266	$\Box$		T-				1	
	167	1	† †	$\dashv$	1	$\vdash$	$\top$	1		217	$\neg \vdash$	$\top \top$	+	$\neg \vdash$	++	1		267	$\vdash$		П			_	$\top$	╗
	168	1	1 1	-	T	1	+-	1		218	_	1 1	11	-1-	Ħ	7!!!!	-	268	$\dashv$	1				1	ヿ	
	169	- V	+		十一	$\vdash$		-		219	$\dashv$	++	+			-		269	$\dashv$	$\neg$				$\dashv$	十	$\neg$
	170	1		$\neg$	${\dagger}$		$\dashv$	-		220			+ +	$\neg$	++	-		270	_						$\dashv$	$\neg$
	171	1	1 1		+-	+-+		1		221	_	+		_	$\vdash$	-		271		$\top$	_	_			_	$\dashv$
	172	N	+		+-	+-+		-		222		+-			1	7		272			├			$\dashv$	$\dashv$	
	173		+	_	+	$\vdash$		1		223	_	+	_		$\vdash$	-		273			-		$\neg$	-+	$\dashv$	
	174	N	$\vdash$		†	$\vdash$	+-	-		224	+-	++	++		++	-		274	-	_	H	_		-	$\dashv$	$\dashv$
	175	N		-	+	$\vdash$	+	-		225	_	+	+ 1	_		-		275	$\dashv$	+	Н			_	$\dashv$	$\neg$
	176	N	╫	_	+	$\vdash \vdash$	$\dashv$	-		226	$\dashv$		$\dashv \dashv$	$\dashv$	$\vdash$	-		276			-				$\dashv$	$\dashv$
	177	N	+	$\dashv$	+	$\vdash$	+	1	<del>                                     </del>	227	+	+	+	+	$\vdash$	-		277	$\dashv$	+		Н	-	-	$\dashv$	$\dashv$
_	178	N N	╁┈┤		+	╁┼		-	<b></b> -	228		++	+	+	+	-		278	$\vdash$	+	$\vdash$	Н		+	$\dashv$	$\dashv$
	179	⊢ N	$\vdash$	-	╁	╁╌┼	+	-	<u> </u>	229	_	++	+	-	+	-		279	-	+-				$\dashv$	+	-
<del> </del>	180	N	╁┈╂		╁	┼╌┼		-	<b></b>	230		╁	+	-	++-	-		280	$\dashv$	_	$\vdash$	Н		$\dashv$	+	$\dashv$
<u> </u>	181	N	+		+	╁	+-	-::::		231		╁	+-	+	++	-		281	$\dashv$		$\vdash$	-		+	$\dashv$	
	182	N	╀┈┨		╁	╁	╁	-		232		+-+	+	-	H	-		282	-		⊢			-	+	$\dashv$
	183	N	┼╌┤	+	+	╌┼	+-	-		233		┼┼			╁	-		283	$\vdash$	+	$\vdash$	$\vdash$		$\dashv$	+	$\dashv$
	184	N	╁╌┤		+-	$\vdash$		1	<del>                                     </del>	234		+-+		+	+	-	-	284	$\vdash$	+	-	$\vdash$		$\dashv$	$\dashv$	$\dashv$
	185	N	╂╌┨	+-	+	$\vdash$	+	-	<del>                                     </del>	235	$\dashv$	++	+-	+	++	-		285	$\vdash$	+	$\vdash$	$\vdash$		$\dashv$	$\dashv$	$\dashv$
$\vdash$	186	N N	┼╌┤		+-	$\vdash$	+	-	<del> </del>	236		+-+	+-+	+	++	-		286	$\vdash$	+	$\vdash$	$\vdash$		$\dashv$	+	$\dashv$
<del></del>	187	N N	╂╼┥	$\dashv$	+	$\vdash \vdash$	+	-	<del></del>	237	$\dashv$	++	+	-	<del>                                     </del>	-	-	287	$\vdash$	+	Н	Н		$\dashv$	$\dashv$	$\dashv$
	188	N	╀┤	+		++	+-	1	<del> </del>	238		++	$\dashv$	+	+	-	<u> </u>	288	$\vdash$	+	$\vdash$	$\vdash$		$\dashv$	$\dashv$	$\dashv$
	189	- N	┨╌┤	+	+	$\vdash$	+	1	$\vdash$	239	+	+ +	+	+	+	-		289	$\vdash$	-	$\vdash$	$\vdash$	$\dashv$		$\dashv$	$\dashv$
	190	- N	╂	$-\vdash$	+	╁┼	+	-	<u> </u>	240	$\dashv$	+	+	+	-	-		290	$\vdash$	+	$\vdash$	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$
<u> </u>			╂╼┤		+-	$\vdash \vdash$	$\dashv$	-	<b></b>			++		+	$\vdash$	-				-	$\vdash$	Н	$\dashv$	$\dashv$	$\dashv$	႕
<del> </del>	191	+	$\vdash$	$\dashv$	+	$\vdash$	+	4	<u> </u>	241		+	+	-	++	-		291	$\dashv$		$\vdash$	$\vdash$		+	+	_
$\vdash$	192 193	+	$\vdash$	+	+	$\vdash$	+	1	-	242 243		++	+		╁╌┼╌	-		292	$\vdash$		$\vdash$	$\vdash\vdash$		$\dashv$	+	_
		+	$\vdash$	$\dashv$	+	$\vdash$	+	-	_			++	+	+	++	-	<u> </u>	293			$\vdash$	$\vdash$		-+	+	_
	194		+		1	$\sqcup$		4	ļ	244		++			<del>-   -</del>	-{		294			$\vdash$	$\vdash$		-	-	_
<b> </b>	195		$\vdash$		$\vdash$	$\vdash \vdash$		4	<u> </u>	245	$-\!$	++				-[		295	$\dashv$				$\dashv$	_	$\dashv$	
	196		╁╌┤		-	$\vdash \vdash$		4		246	_	1-1-		$\dashv$	$\vdash \vdash$	4		296	_			$\vdash$			-	_
$\vdash$	197	-	$\sqcup$		₩	$oldsymbol{\sqcup}$	-	4		247	_	++	+	-	<del>                                     </del>	4		297	_		_	Ш	_	$\dashv$	$\dashv$	_
$\vdash$	198	<u>·                                       </u>	<b>↓</b>		┼	$\sqcup$	-	4		248	:_	++	+	+	+	4		298	$\dashv$		<u> </u>	Ш		-+	-	4
<u> </u>	199	+	$\sqcup$		↓_	$\vdash \vdash$		4	<u> </u>	249	-	++	1-1	$\perp$	<b>├</b>	4		299	$\dashv$	$-\!$	Ш	Ш	_	_	4	_
	200			$\perp$				]:::::	L	250	L_	11_				_		300				Ll				